L Number	Hits		DB	Time stamp
9	2	(("5214470") or ("5822467")).PN.	USPAT	2004/07/23 13:3
·	4	(("20030020932") or ("20030020933") or ("5854859") or	USPAT;	2004/07/13 11:1:
		("5949482")).PN.	US-PGPUB	
-	1	("5719965").PN.	USPAT;	2004/07/07 14:13
ŀ			US-PGPUB	
-	805	382/167.ccls.	USPAT;	2004/07/12 10:1:
İ			US-PGPUB	
_	1297	358/518.ccls.	USPAT;	2004/07/07 14:1:
ļ	1271	330/310.00/3.	US-PGPUB	2004/07/07 14:1:
_	427	358/523.ccls.	USPAT;	2004/07/07 14:1:
_	721	556/525.ccis.	US-PGPUB	2004/07/07 14.1.
	109	382/167.ccls. and (dark near2 (area\$1 region\$1 pixel\$1 colo\$1r\$1))		2004/07/07 14:1:
•	109	362/167.ccis. and (dark near2 (areas) regions) pixels (colos) (3)	USPAT;	2004/07/07 14:1.
	10	202/1/71	US-PGPUB	2004/07/07 14 1
-	19	382/167.ccls. and (dark near2 (area\$1 region\$1 pixel\$1 colo\$1r\$1)) same	USPAT;	2004/07/07 14:10
1	_	(tone gamma)	US-PGPUB	
-	7	("5329383" "5447811" "5499044" "5724456" "5781315"	USPAT	2004/07/07 14:20
		"5956044" "5978106").PN.		
-	182	358/519.ccls.	USPAT;	2004/07/07 14:30
			US-PGPUB	
-	2277	382/167.ccls. 358/518.ccls. 358/519.ccls. 358/521.ccls. 358/523.ccls.	USPAT;	2004/07/07 14:3
			US-PGPUB	
-	24	(382/167.ccls. 358/518.ccls. 358/519.ccls. 358/521.ccls. 358/523.ccls.)	USPAT;	2004/07/07 14:3
		and (dark.ti,ab.)	US-PGPUB	
_	258	382/167.ccls. and gamma	USPAT;	2004/07/08 09:4
	250	302/107.0013. and gaining	US-PGPUB	2004/07/08 03.4
_	245	382/167.ccls. and gamma not 358/519.ccls.	_	2004/07/09 00:4
-	243	302/107.ccis. and gamma not 330/319.ccis.	USPAT;	2004/07/08 09:4
	10	(#2100015# L#2104092# L#2224225# L#4522020# L#4621570# L	US-PGPUB	2004/05/00 10 1
-	10	("3100815" "3194882" "3324235" "4533928" "4631578"	USPAT	2004/07/08 10:1
		"4643563" "4682186" "4682216" "4683492" "4758885").PN.		
-	24	4853768.URPN.	USPAT	2004/07/08 10:1
-	4	("4568977" "5113365" "5343283" "5481628").PN.	USPAT	2004/07/08 10:1
-	2	5854859.URPN.	USPAT	2004/07/08 10:20
-	18	("4489349" "4884128" "4903121" "5089890" "5345265"	USPAT	2004/07/08 10:2
		"5481317" "5512948" "5565931" "5671023" "5684533" "5710594"	1	
İ		"5745172" "5764287" "5818521" "5864370" "5933199"		
		"6023533" "6040860").PN.		
-	2	6215529.URPN.	USPAT	2004/07/08 10:2
-	9	("5598184" "5671021" "5821918" "5847700" "5850207"	USPAT	2004/07/08 10:2
		"5872556" "6115507" "6388648" "6446155").PN.		
-	0	6636229.URPN.	USPAT	2004/07/08 10:2
.	277	382/261.ccls.	USPAT;	2004/07/08 11:0
l			US-PGPUB	200 000 11.0
. 1	57	382/261.ccls, and dark	USPAT;	2004/07/08 11:2
	٥,	Jose 20110010. Wild Walk	US-PGPUB	2004/07/08 11.2
_	4	("5245445" "5381490" "5485534" "5497249").PN.		2004/07/09 11.1
	1	(3243443 3361490 3463334 3497249).PN. 5822467.URPN.	USPAT	2004/07/08 11:1
•	_		USPAT	2004/07/08 11:2
•	6	(382/167,162.ccls. 358/518,519,521,523.ccls.) and (dark\$3 near6	USPAT;	2004/07/08 12:5
		sensitiv\$6 near6 human\$1)	US-PGPUB	
-	11	("4346402" "4901258" "5196937" "5221971" "5260873"	USPAT	2004/07/08 11:2
		"5287418" "5305119" "5321797" "5381246" "5452112"		
		"5502580").PN.		
-	3	5719965.URPN.	USPAT	2004/07/08 11:2
-	47	(382/167,162.ccls. 358/518,519,521,523.ccls.) and (dark\$3 near6	USPAT;	2004/07/08 13:0
1		sensitiv\$6)	US-PGPUB	
.	3	("4839721" "4941039" "4992861").PN.	USPAT	2004/07/08 12:5
.	11	5331439.URPN.	USPAT	2004/07/08 12:5
	204	(382/\$.ccls. 358/\$.ccls.) and (dark\$3 near6 sensitiv\$6) not	USPAT;	2004/07/08 13:0
		((382/167,162.ccls. 358/518,519,521,523.ccls.) and (dark\$3 near6	US-PGPUB	200 0 // 00 13.0
ļ		sensitiv\$6))	30-1 31 0D	
.	22	(382/\$.ccls. 358/\$.ccls.) and (dark\$3 near6 sensitiv\$6 near6 human\$1)	USPAT;	2004/07/09 12-2
·	22			2004/07/08 13:2
		not ((382/167,162.ccls. 358/518,519,521,523.ccls.) and (dark\$3 near6	US-PGPUB	<u> </u>
	200	sensitiv\$6))	1100.0	
.	687	382/274.ccls.	USPAT;	2004/07/08 13:2:
1			US-PGPUB	ľ

•	388	382/274.ccls. and (dark\$3 shadow\$1)	USPAT; US-PGPUB	2004/07/08 13:26
-	11	382/274.ccls. and (dark\$3 shadow\$1) and 382/261.ccls.	USPAT; US-PGPUB	2004/07/08 13:26
-	38	382/274.ccls. and (dark\$3 shadow\$1) and 382/261,260.ccls.	USPAT; US-PGPUB	2004/07/08 13:43
-	11	(382/167,261,274.ccls. 358/518,519,521,523.ccls.) and (correct\$5 near5	USPAT;	2004/07/08 13:52
-	6	only near5 (light highlight\$3) near5 (colo\$1r\$1 area\$1 region\$1)) (382/167,261,274.ccls. 358/518,519,521,523.ccls.) and (correct\$5 near5	US-PGPUB USPAT;	2004/07/08 13:57
-	421	only near5 (dark\$3 shadow) near5 (colo\$1r\$1 area\$1 region\$1)) (382/\$.ccls. 358/\$.ccls.) and (dark\$3).ti,ab.	US-PGPUB USPAT;	2004/07/08 13:57
-	90	(382/\$.ccls. 358/\$.ccls.) and (dark\$3 and colo\$1r\$2).ti,ab.	US-PGPUB USPAT;	2004/07/08 13:58
-	310	(382/\$.ccls. 358/\$.ccls.) and (dark\$3 and image\$1).ti,ab.	US-PGPUB USPAT;	2004/07/08 13:58
-	16	(382/\$.ccls. 358/\$.ccls.) and (dark\$3 and (correct\$4 gamma tone)).ti,ab.	US-PGPUB USPAT;	2004/07/08 15:04
-	16	and rgb (382/\$.ccls. 358/\$.ccls.) and (dark\$3 near3 (area\$1 region\$1	US-PGPUB USPAT;	2004/07/08 14:04
-	35	colo\$1r\$2)).ti,ab. and rgb sobol-robert-e.in.	US-PGPUB USPAT;	2004/07/08 14:22
-	2	sobol-robert.in. not sobol-robert-e.in.	US-PGPUB USPAT;	2004/07/08 14:23
-	10	youngers-kevin-j.in.	US-PGPUB USPAT;	2004/07/08 14:23
-	0	youngers-kevin.in.	US-PGPUB USPAT;	2004/07/08 14:24
-	7	lopez-patricia-d.in.	US-PGPUB USPAT;	2004/07/08 14:24
-	8	lopez-patricia.in.	US-PGPUB USPAT;	2004/07/08 15:00
-	0	ikuyo-ikeda.in.	US-PGPUB USPAT;	2004/07/08 15:00
-	38	ikuyo.in.	US-PGPUB USPAT;	2004/07/08 15:00
-	1	ikeda-ikuyo.in.	US-PGPUB USPAT;	2004/07/08 15:01
-	0	ikuyo-ikeda.in.	US-PGPUB USPAT; US-PGPUB	2004/07/08 15:01
-	0	daiki-kosaka.in.	USPAT; US-PGPUB	2004/07/08 15:01
-	0	kosaka-daiki.in.	USPAT; US-PGPUB	2004/07/08 15:01
-	0	ulrich-reimers.in.	USPAT; US-PGPUB	2004/07/08 15:02
-	4	reimers-ulrich.in.	USPAT; US-PGPUB	2004/07/08 15:02
-	210	(382/\$.ccls. 358/\$.ccls.) and (only near6 exceed\$3 near threshold\$3)	USPAT; US-PGPUB	2004/07/08 15:04
-	24	(382/\$.ccls. 358/\$.ccls.) and (only near6 exceed\$3 near threshold\$3) and rgb	USPAT; US-PGPUB	2004/07/08 15:05
-	270	382/167.ccls. and threshold	USPAT; US-PGPUB	2004/07/08 15:30
-	184	382/167.ccls. and threshold and rgb	USPAT; US-PGPUB	2004/07/08 15:31
-	32	382/167.ccls. and only near3 (dark\$3 shadow\$2)	USPAT; US-PGPUB	2004/07/08 15:33
-	69	382/167.ccls. and only near3 (light\$3 highlight\$2)	USPAT; US-PGPUB	2004/07/08 15:36
-	0	382/167.ccls. and non adj shadow\$2	USPAT; US-PGPUB	2004/07/08 15:36
-	11	382/\$.ccls. and non adj shadow\$2	USPAT; US-PGPUB	2004/07/08 15:37
	L			

-	2	358/\$.ccls. and non adj shadow\$2	USPAT; US-PGPUB	2004/07/08 15:38
-	16	(382/\$.ccls. 358/\$.ccls.) and ((omit\$3) near6 (dark\$3 shadow\$2))	USPAT; US-PGPUB	2004/07/08 15:39
-	0	(382/\$.ccls. 358/\$.ccls.) and (("not") near3 (correct\$4 adjust\$6 modif\$6 conver\$6) near3 (dark\$3 shadow\$2))	USPAT; US-PGPUB	2004/07/08 15:42
-	0	(382/\$.ccls. 358/\$.ccls.) and (("not") near6 (correct\$4 adjust\$6 modif\$6	USPAT;	2004/07/08 15:42
-	45	conver\$6) near6 (dark\$3 shadow\$2)) (382/\$.ccls. 358/\$.ccls.) and ((without) near6 (correct\$4 adjust\$6	US-PGPUB USPAT;	2004/07/08 15:48
-	10	modif\$6 conver\$6) near6 (dark\$3 shadow\$2)) (382/\$.ccls. 358/\$.ccls.) and ((correct\$4 adjust\$6 modif\$6 conver\$6)	US-PGPUB USPAT;	2004/07/08 16:17
-	33	near6 (highlight midtone\$1 (mid adj tone\$1)) near6 (only)) larose.xa.	US-PGPUB USPAT;	2004/07/08 16:15
-	29	(382/\$.ccls. 358/\$.ccls.) and ((correct\$4 adjust\$6 modif\$6 conver\$6)	US-PGPUB USPAT;	2004/07/08 16:45
_	5	near6 (above exceed\$3 higher greater) near6 (only) near6 threshold) ("5181105" "5357279" "5436673" "5446504" "5691779").PN.	US-PGPUB USPAT	2004/07/08 16:22
_	3	5949482.URPN.	USPAT	2004/07/08 16:25
	3	5949482.URPN.	USPAT	2004/07/08 16:38
1	5	3949462.OKFN. ("5181105" "5357279" "5436673" "5446504" "5691779").PN.	USPAT	2004/07/08 16:39
1				
-	3	("4499486" "4712132" "5319448").PN.	USPAT	2004/07/08 16:43
-	0	358/519.ccls. and ("r.minus.y")	USPAT;	2004/07/08 16:45
			US-PGPUB	
-	0	358/519.ccls. and ("r - y")	USPAT;	2004/07/08 16:46
			US-PGPUB	
-	6	358/519.ccls. and ("r-y")	USPAT; US-PGPUB	2004/07/08 16:46
-	18	("4489349" "4884128" "4903121" "5089890" "5345265" "5481317" "5512948" "5565931" "5671023" "5684533" "5710594"	USPAT	2004/07/08 16:49
		"5745172" "5764287" "5818521" "5864370" "5933199" "6023533" "6040860").PN.		
-	22	(382/\$.ccls. 348/\$.ccls. 358/\$.ccls.) and (different near3 gamma and "b-y" and "r-y")	USPAT; US-PGPUB	2004/07/10 21:14
-	744	(382/\$.ccls. 348/\$.ccls. 358/\$.ccls.) and (gamma curve\$1 characteristic\$1) near9 (exceed\$3 greater less higher lower below) near3	USPAT; US-PGPUB	2004/07/10 21:01
	12	(threshold\$1 predetermined) (382/\$.ccls. 348/\$.ccls. 358/\$.ccls.) and ((gamma gradation level tone)	USPAT;	2004/07/10 21:04
		adj (curve\$1 characteristic\$1)) near9 (exceed\$3 greater less higher lower below) near3 (threshold\$1 predetermined)	US-PGPUB	
-	260	(382/\$.ccls. 348/\$.ccls. 358/\$.ccls.) and ((gamma tone)) near9 (exceed\$3 greater less higher lower below) near3 (threshold\$1 predetermined)	USPAT; US-PGPUB	2004/07/10 21:32
-	274	(382/\$.ccls. 348/\$.ccls. 358/\$.ccls.) and (gamma same ("b-y" and "r-y"))	USPAT; US-PGPUB	2004/07/10 21:15
-	150	(382/\$.ccls. 348/\$.ccls. 358/\$.ccls.) and (gamma with ("b-y" and "r-y"))	USPAT; US-PGPUB	2004/07/10 21:19
-	40	(382/\$.ccls. 348/\$.ccls. 358/\$.ccls.) and (gamma near6 (("b-y" and "r-y") (cr and cb)))	USPAT; US-PGPUB	2004/07/10 21:19
-	2	6215529.URPN.	USPAT	2004/07/10 21:29
-	18	("4489349" "4884128" "4903121" "5089890" "5345265"	USPAT	2004/07/10 21:30
		"5481317" "5512948" "5565931" "5671023" "5684533" "5710594"		
		"5745172" "5764287" "5818521" "5864370" "5933199" "6023533" "6040860").PN.		
-	0	(382/\$.ccls. 348/\$.ccls. 358/\$.ccls.) and ((gamma tone)) same ((exceed\$3 greater less higher lower below) near3 (threshold\$1 predetermined) near9	USPAT; US-PGPUB	2004/07/10 21:33
	0	("not" near2 (correct\$4 adjust\$4))) (382/\$.ccls. 348/\$.ccls. 358/\$.ccls.) and ((exceed\$3 greater less higher	USPAT;	2004/07/10 21:24
-		lower below) near3 (threshold\$1 predetermined) near9 ("not" near2 (correct\$4 adjust\$4)))	US-PGPUB	2004/07/10 21:34
-	0	(382/\$.ccls. 348/\$.ccls. 358/\$.ccls.) and ((exceed\$3 greater less higher	USPAT;	2004/07/10 21:34
	,,	lower below) near3 (threshold\$1 predetermined) with ("not" near2 (correct\$4 adjust\$4)))	US-PGPUB	2004/07/10 21:55
	31	(382/\$.ccls. 348/\$.ccls. 358/\$.ccls.) and ((exceed\$3 greater less higher lower below) near3 (threshold\$1 predetermined) with (only near2	USPAT; US-PGPUB	2004/07/10 21:55
L	<u> </u>	(correct\$4 adjust\$4)))		

- 13 4252736" "4533938",PN 13 473295 URPN 13 4733295 URPN 14 37395 URPN 15 ("3737561" "3875583" "3936870" "4047202" USPAT 2004/07/10 21: 2004/07/12 10: 2004/07/12 10: 2004/07/12 10: 2004/07/12 10: 2004/07/12 10: 2004/07/12 10:					
-	•	7		USPAT	2004/07/10 21:37
- 9 ("3737561" "3875882" "3936870" "4025835" "4047202" "4630299" "4680624" "4733295" "4745461").PN. USPAT 2004/07/10 21: "2004/07/12 10: "2004/07/12 10: "2004/07/12 10: "2004/07/12 10: "2004/07/12 10: "2004/07/12 10: "2004/07/12	-	13	·	USPAT	2004/07/10 21:39
"4633299" "4680624" "4733295" "4745461").PN.	-	9	("3737561" "3875583" "3936870" "4025835" "4047202"	USPAT	2004/07/10 21:42
- 0 5097335_URPN. 0 (382/S.ccls. 348/S.ccls. 358/S.ccls.) and (gamma near5 "not" near3 dark) USPAT; US-PGPUB					
- 0 (382/S.ccls. 348/S.ccls. 358/S.ccls.) and (gamma near5 "not" near3 dark) USPAT; US-PGPUB		0		USPAT	2004/07/10 21:43
- 0 (382/\$.ccls. 348/\$.ccls.) and (gamma near9 "not" near3 dark) USPAT; USPGPUB USPAT; (1ght\$3 bright\$3)) - 0 (382/\$.ccls. 348/\$.ccls. 358/\$.ccls.) and (tone near5 "not" near3 dark) USPAT; USPGPUB USPAT; USPAT; USPGPUB USPAT; USPAT; USPGPUB USPAT; USPGPUB USPAT; USPAT; USPGPUB USPAT; U	_ '	_			
- 0 (382/S.ccls. 348/S.ccls.) and (gamma near9 "not" near3 dark) USPAT; US-PGPUB USPAT; USPGPUB USPAT; USPAT		"	(302/4.0013. 340/4.0013. 330/4.0013.) and (gamma notes not notes dark)		2004/07/10 22.10
Continue	!	۱ ،	(387/\$ cols 348/\$ cols 358/\$ cols) and (gamma near) "not" near? dark)		2004/07/10 21:55
-	-	"	(302/\$.ccis. 340/\$.ccis. 330/\$.ccis.) and (gamma near) not nears darky		2004/07/10 21.55
(light\$3 bright\$3)	!		(292/\$ cols 249/\$ cols 259/\$ cols) and (commo poor5 only poor5		2004/07/10 21:57
- 0 (382/\$.ccls. 348/\$.ccls.) and (tone near5 "not" near3 dark) USPAT; US-PGPUB USPAT; USPAT USPAT	-	2			2004/07/10 21:37
-	!				2004/07/10 21 56
0	-	0	(382/5.ccis. 348/5.ccis. 358/5.ccis.) and (tone nears "not" nears dark)	,	2004/07/10 21:36
- 0 (382/s.ccls. 348/s.ccls. 358/s.ccls.) and (gamma near9 "not" near3 dark\$3) - 10 (382/s.ccls. 348/s.ccls. 358/s.ccls.) and (tone near5 only near2 (light\$3 USPAT; US-PGPUB bright\$3)) - 0 (382/s.ccls. 348/s.ccls. 358/s.ccls.) and (correct\$5 near5 "not" near3 dark\$3) - 56 (382/s.ccls. 348/s.ccls. 358/s.ccls.) and (correct\$4 near5 only near2 (light\$3 USPAT; US-PGPUB USPAT; US-PGPU			(200/h 1 240/h 1 250/h 1) 1// 0 H /H 2 1 1)		2004/05/10 21 56
- 0 (382/\$.ccls. 348/\$.ccls.) and (gamma near9 "not" near3 dark\$3) - 10 (382/\$.ccls. 348/\$.ccls.) and (tone near5 only near2 (light\$3 USPAT; US-PGPUB USPAT; U	-	U	(382/\$.ccis. 348/\$.ccis. 358/\$.ccis.) and (tone neary "not" near3 dark)		2004/07/10 21:56
dark\$3)			(000/0 1 0/0/0 1 070/0 1) 1/		
10	-	1 0	, . .	,	2004/07/10 21:57
Dright\$3)					
-	-	10	, , , , , , , , , , , , , , , , , , ,		2004/07/10 21:58
dark\$3		1			
Section Sect	-	0	, ,		2004/07/10 21:58
Clight\$3 bright\$3))					
11	-	56		,	2004/07/10 22:03
"4883360" "4908701" "4945406" "4962418" "5049985" "5073818").PN.					
- 137 348/254.ccls. USPAT; US-PGPUB USPAT USPAT USPAT 2004/07/12 10:: US-PGPUB USPAT USPAT 2004/07/12 10:: US-PGPUB USPAT USPAT 2004/07/12 10:: USPAT 2004/07/12 10:: USPAT 2004/07/12 10:: USPAT 2004/07/12 10:: USPAT 2004/07/12 10:: USPAT 2004/07/12 10:: USPAT 2004/07/12 10:: USPAT 2004/07/12 10:: USPAT 2004/07/12 10:: USPAT 2004/07/12 10:: USPAT 2004/07/12 10:: USPAT 2004/07/12 10:: USPAT 2004/07/12 10:: USPAT 2004/07/12 10:: USPAT 2004/07/12 10:: USPAT 2004/07/12 10:: USPAT 2004/07/12 10:: USPAT 2004/07/12 10:: USPAT 2004/07/12 10:: USPAT; USPAT 2004/07/12 10:: USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; 2004/07/12 12:: USPAT;	-	11		USPAT	2004/07/10 22:01
137 348/254.ccls. USPAT; US-PGPUB USPAT USPAT USPAT 2004/07/12 10: USPAT USPAT 2004/07/12 10: USPAT USPAT 2004/07/12 10: USPAT USPAT 2004/07/12 10: USPAT USPAT 2004/07/12 10: USPAT 2004/07/12 10: USPAT 2004/07/12 10: USPAT USPAT 2004/07/12 10: USPAT USPAT 2004/07/12 10: USPAT USPAT USPAT 2004/07/12 10: USPAT USPAT USPAT 2004/07/12 10: USPAT USPAT		İ			
- 40 348/256.ccls. US-PGPUB US					
- 40 348/256.ccls. USPAT; US-PGPUB USPAT USPAT 2004/07/12 10:: "4712132" "4734763").PN 19 4712132" "4734763").PN 19 4712132.URPN. USPAT 2004/07/12 10:: "4712132" "4799486" "4602277").PN 31 ("3684825" "4499486" "4602277").PN 32 ("3684825" "4499486" "4602277").PN 33 ("3684825" "4499486" "4602277").PN 34 (382/\$.ccls. 358/\$.ccls. 348/\$.ccls.) and (gamma near5 ((u and v) (cr and cb) ("r-y" and "b-y"))) - 41 (382/\$.ccls. 358/\$.ccls. 348/\$.ccls.) and (gamma near8 ((u and v) (cr and USPAT; 2004/07/12 12:: 2004/07	-	137	348/254.ccls.	USPAT;	2004/07/10 22:04
- 90 382/167.ccls. and 382/274.ccls. - 258 382/167.ccls. and gamma - 177 382/167.ccls. and gamma - 177 382/167.ccls. and gamma and rgb - 247 358/521.ccls. - 247 358/521.ccls. - 31 4831434.URPN. - ("3835243" "4058828" "4499486" "4661843" "4706111" USPAT 2004/07/12 10:: USPAT; USPAT; US-PGPUB 2004/07/12 12:: US-PGPUB 2004/07/12 12:: US-PGPUB 2004/07/12 12:: US-PGPUB 2004/07/12 12:: US-PGPUB 2004/07/12 12:: US-PGPUB 2004/07/12 12:: US-PGPUB 2004/07/12 12:: US-PGPUB 2004/07/12 12:: US-PGPUB 2004/07/12 12:: US-PGPUB 2004/07/12 12:: US-PGPUB 2004/07/12 12:: US-PGPUB 2004/07/12 12:: US-PGPUB 2004/07/12 12:: US-PGPUB 2004/07/12 12:: US-PGPUB 2004/07/12 12:: US-PGPUB 2004/07/12 12:: US-PGPUB 2004/07/12 12:: US-PGPUB 2004/07/12 12:					
- 90 382/167.ccls. and 382/274.ccls. 258 382/167.ccls. and gamma 258 382/167.ccls. and gamma USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; USPAT USPAT;	-	40	348/256.ccls.		2004/07/10 22:04
- 258 382/167.ccls. and gamma					
- 258 382/167.ccls. and gamma USPAT; US-PGPUB USPAT SPAT; U	-	90	382/167.ccls. and 382/274.ccls.	USPAT;	2004/07/11 14:57
- 177 382/167.ccls. and gamma and rgb US-PGPUB USPAT; US-PGPUB US-PGPUB USPAT; US-PGPUB US-PG				US-PGPUB	
- 177 382/167.ccls. and gamma and rgb 247 358/521.ccls. 248 31434.URPN. - 27 ("3835243" "4058828" "4499486" "4661843" "4706111" USPAT 2004/07/12 10:: 249 4712132.URPN. - 19 4712132.URPN. - 19 ("3684825" "4499486" "4602277").PN. - 3 ("3684825" "4499486" "4602277").PN. - 3 (382/\$.ccls. 358/\$.ccls. 348/\$.ccls.) and (gamma near5 ((u and v) (cr and cb) ("r-y" and "b-y"))) - 41 (382/\$.ccls. 358/\$.ccls. 348/\$.ccls.) and (gamma near8 ((u and v) (cr and USPAT; 2004/07/12 12:: 2004/07/12 10:: 2004/07/12 10:: 2004/07/12 10:: 2004/07/12 10:: 2004/07/12 10:: 2004/07/12 10:: 2004/07/12 10:: 2004/07/12 10:: 2004/07/12 10:: 2004/07/12 10:: 2004/07/12 10:: 2004/07/12 10::	-	258	382/167.ccls. and gamma	1	2004/07/12 10:15
- 247 358/521.ccls. US-PGPUB US-PGPUB US-PGPUB US-PGPUB US-PGPUB US-PGPUB US-PGPUB US-PGPUB US-PGPUB US-PGPUB US-PGPUB US-PGPUB US-PGPUB US-PGPUB US-PGPUB US-PGPUB US-PGPUB US-PGPUB US-PAT 2004/07/12 10:: "4712132" "4734763").PN 19 4712132.URPN. US-PAT 2004/07/12 10:: "4712132.URPN. US-PAT 2004/07/12 12:: "4712132.URPN. US-PGPUB US-P				US-PGPUB	
- 247 358/521.ccls. USPAT; US-PGPUB USPAT 2004/07/12 10:4 USPAT 2004/07/12 10:4 USPAT 2004/07/12 10:4 USPAT USPAT 2004/07/12 10:4 USPAT 2004/07/12 12:5 USPAT 2004/07/12 1	, -	177	382/167.ccls. and gamma and rgb		2004/07/12 10:26
- 31 4831434.URPN 7 ("3835243" "4058828" "4499486" "4661843" "4706111" USPAT 2004/07/12 10::					
- 31 4831434.URPN 7 ("3835243" "4058828" "4499486" "4661843" "4706111" USPAT 2004/07/12 10::	-	247	358/521.ccls.	USPAT;	2004/07/12 10:45
- 7 ("3835243" "4058828" "4499486" "4661843" "4706111" USPAT 2004/07/12 10:: "4712132" "4734763").PN. - 19 4712132.URPN. USPAT 2004/07/12 10:: 3 ("3684825" "4499486" "4602277").PN. USPAT 2004/07/12 10:: - 35 (382/\$.ccls. 358/\$.ccls. 348/\$.ccls.) and (gamma near5 ((u and v) (cr and cb) ("r-y" and "b-y"))) - 41 (382/\$.ccls. 358/\$.ccls. 348/\$.ccls.) and (gamma near8 ((u and v) (cr and USPAT; 2004/07/12 12::					
- 19 4712132" "4734763").PN 19 4712132.URPN 3 ("3684825" "4499486" "4602277").PN 35 (382/\$.ccls. 358/\$.ccls. 348/\$.ccls.) and (gamma near5 ((u and v) (cr and cb) ("r-y" and "b-y"))) - 41 (382/\$.ccls. 358/\$.ccls. 348/\$.ccls.) and (gamma near8 ((u and v) (cr and USPAT; 2004/07/12 12::	-	31			2004/07/12 10:49
- 19 4712132.URPN. 3 ("3684825" "4499486" "4602277").PN. 35 (382/\$.ccls. 358/\$.ccls. 348/\$.ccls.) and (gamma near5 ((u and v) (cr and cb) ("r-y" and "b-y"))) - 41 (382/\$.ccls. 358/\$.ccls. 348/\$.ccls.) and (gamma near8 ((u and v) (cr and USPAT; 2004/07/12 12::	-	7		USPAT	2004/07/12 10:51
- 3 ("3684825" "4499486" "4602277").PN. USPAT 2004/07/12 10:: - 35 (382/\$.ccls. 358/\$.ccls. 348/\$.ccls.) and (gamma near5 ((u and v) (cr and cb) ("r-y" and "b-y"))) - 41 (382/\$.ccls. 358/\$.ccls. 348/\$.ccls.) and (gamma near8 ((u and v) (cr and USPAT; 2004/07/12 12::					
- 35 (382/\$.ccls. 358/\$.ccls. 348/\$.ccls.) and (gamma near5 ((u and v) (cr and USPAT; US-PGPUB cb) ("r-y" and "b-y"))) - 41 (382/\$.ccls. 358/\$.ccls. 348/\$.ccls.) and (gamma near8 ((u and v) (cr and USPAT; 2004/07/12 12::	-				2004/07/12 10:53
cb) ("r-y" and "b-y"))) - 41 (382/\$.ccls. 358/\$.ccls. 348/\$.ccls.) and (gamma near8 ((u and v) (cr and USPAT; 2004/07/12 12::	•				2004/07/12 10:59
- 41 (382/\$.ccls. 358/\$.ccls. 348/\$.ccls.) and (gamma near8 ((u and v) (cr and USPAT; 2004/07/12 12::	•	35			2004/07/12 12:37
	,				
b ("r-y" and "b-y"))) not ((382/\$.ccls. 358/\$.ccls. 348/\$.ccls.) and US-PGPUB	, -	41		-	2004/07/12 12:38
				US-PGPUB	
(gamma near5 ((u and v) (cr and cb) ("r-y" and "b-y"))))					
	-	14			2004/07/12 12:47
correct\$5) near6 (rgb (r and g and b))) US-PGPUB					
	-	2			2004/07/12 12:47
correct\$5) near6 (u and v)) US-PGPUB	ŀ	1			
	-	4	(("6215529") or ("5481317") or ("4831434") or ("6636229")).PN.		2004/07/13 11:17
US-PGPUB					
	-	25			2004/07/13 11:29
higher exceeds lower dark\$3 below) near3 threshold DERWENT;			higher exceeds lower dark\$3 below) near3 threshold	1	
IBM_TDB				_	
- 26 image\$1 and (colo\$1r\$1 rgb) and (gamma tone) same (larger greater EPO; JPO; 2004/07/13 11:2	-	26			2004/07/13 11:22
higher exceed\$3 lower dark\$3 below) near3 threshold DERWENT;			higher exceed\$3 lower dark\$3 below) near3 threshold		
IBM_TDB					
	-	26			2004/07/13 11:27
exceed\$3 lower dark\$3 below) near3 threshold DERWENT;			exceed\$3 lower dark\$3 below) near3 threshold		
IBM_TDB		L		IBM_TDB	

-	316	image\$1 and (colo\$1r\$1 rgb) and (correct\$4) near6 (larger greater higher exceed\$3 lower dark\$3 below) near3 threshold	USPAT; US-PGPUB	2004/07/13 11:28
-	2	(image\$1 and (colo\$1r\$1 rgb) and (correct\$4) near6 (larger greater higher exceed\$3 lower dark\$3 below) near3 threshold) and ricoh.as.	USPAT; US-PGPUB	2004/07/13 11:29
-	162	image\$1 and (colo\$1r\$1 rgb) and (tone gamma) near6 (larger greater	USPAT; US-PGPUB	2004/07/13 11:29
-	3	higher exceed\$3 lower dark\$3 below) near3 threshold (image\$1 and (colo\$1r\$1 rgb) and (tone gamma) near6 (larger greater	USPAT;	2004/07/13 11:29
-	3	higher exceed\$3 lower dark\$3 below) near3 threshold) and ricoh.as. image\$1 and (colo\$1r\$1 rgb) and (gamma tone correct\$5) near6 only	US-PGPUB EPO; JPO;	2004/07/13 11:30
		near3 dark\$3	DERWENT; IBM TDB	
-	1	782240.ap.	US-PGPUB	2004/07/13 15:59
-	4	("4568977" "5113365" "5343283" "5481628").PN.	USPAT	2004/07/14 16:36
-	1	5287418.pn.	USPAT; US-PGPUB	2004/07/22 10:29
-	0	(382/\$.ccls. 358/\$.ccls.) and (interpolat\$6 near4 (midrange\$1 midtone\$1 (mid adj (range\$1 tone\$1))))	USPAT; US-PGPUB	2004/07/22 10:33
-	622	382/254.ccls.	USPAT;	2004/07/22 10:36
_	1	(382/\$.ccls. 358/\$.ccls.) and (interpolat\$6 near8 (midrange\$1 midtone\$1	US-PGPUB USPAT;	2004/07/22 10:31
		(mid adj (range\$1 tone\$1))))	US-PGPUB	0001/05/55 15 55
-	205	382/254.ccls. and interpolat\$6	USPAT; US-PGPUB	2004/07/22 10:32
-	5	382/254.ccls. and interpolat\$6 near6 (mid\$8)	USPAT; US-PGPUB	2004/07/22 10:33
-	84	(382/\$.ccls. 358/\$.ccls.) and (interpolat\$6 near4 mid\$8)	USPAT; US-PGPUB	2004/07/22 10:34
-	143	382/254-275.ccls. and (high\$1 same mid\$6 same low\$1)	USPAT;	2004/07/22 10:40
-	41	382/254-275.ccls. and (high\$1 same mid\$6 same low\$1) same (trc tone\$1	US-PGPUB USPAT;	2004/07/22 11:01
-	1	curve\$1 gradation conversion characteristic) 6753987.pn.	US-PGPUB USPAT;	2004/07/22 11:47
	27	- ("4071911" "4086434" "4583834" "5038319" "5057866"	US-PGPUB USPAT	2004/07/22 11:02
-	21	"5084875" "5121195" "5365310" "5436734" "5510876" "5510896"	USFAI	2004/07/22 11.02
		"5580177" "5612902" "5619307" "5642202" "5680541" "5694528" "5727135" "5748221" "5761505" "5884118" "5892451"		
		"5893083" "6023525" "6023595" "6480202" "6614456").PN.	LIODAT	2004/07/20 11 40
-	2 279	(("6753987") or ("5287418")).PN. 382/261.ccls.	USPAT USPAT;	2004/07/22 11:48 2004/07/23 10:08
-	219	362/201.CCIS.	US-PGPUB	2004/07/23 10.08
-	29	382/260-265.ccls. and 382/167.ccls.	USPAT;	2004/07/23 09:32
-	24	("4752821" "4876591" "4951129" "4970584" "5012333"	US-PGPUB USPAT	2004/07/23 08:58
		"5032901" "5130935" "5170152" "5237402" "5278678" "5283670" "5303071" "5307159" "5315416" "5319451" "5329362"		
		"5557340" "5572236").PN.		
-	0	(382/\$.ccls.) and photsensor\$1 with lens	USPAT; US-PGPUB	2004/07/23 09:21
-	0	(382/\$.ccls.) and phootsensor\$1 with lens	USPAT; US-PGPUB	2004/07/23 09:22
-	78	(382/\$.ccls.) and photosensor\$1 with lens	USPAT; US-PGPUB	2004/07/23 09:22
-	16	382/162-167.ccls. and 382/205.ccls.	USPAT;	2004/07/23 09:36
-	9	382/162-167.ccls. and 382/263.ccls.	US-PGPUB USPAT;	2004/07/23 09:38
-	49	382/162-167.ccls. and 382/260-261.ccls.	US-PGPUB USPAT;	2004/07/23 09:57
		("4814706" "5148768" "5785702" "5457001" "5664572"	US-PGPUB	2004/07/22 00:51
-	7	("4814296" "5148268" "5285293" "5452001" "5684523" "5917621" "5990920").PN.	USPAT	2004/07/23 09:51
•	4		USPAT	2004/07/23 09:51
	· ·			1
- x	4 5	l	USPAT USPAT	2004/07/23 09:51 2004/07/23 09:52
<u> </u>	0	6246792.URPN.	USPAT	2004/07/23 09:53

	,			
-	0	382/260-265.ccls. and (rgb same different near3 threshold\$1)	USPAT;	2004/07/23 09:59
			US-PGPUB	
-	6	382/260-265.ccls. and (rgb and different near3 threshold\$1)	USPAT;	2004/07/23 10:00
			US-PGPUB	
۱ -	8	382/\$.ccls. and rgb and ((different near3 threshold\$1) same filter\$3)	USPAT;	2004/07/23 10:03
		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB	
-	90	382/\$.ccls. and ((color\$1 near6 threshold\$1) same filter\$3)	USPAT:	2004/07/23 10:05
			US-PGPUB	
-	0	382/\$.ccls. and ((color\$1 near6 each near3 threshold\$1) same filter\$3)	USPAT:	2004/07/23 10:05
	İ	(US-PGPUB	
<u>-</u>	12	382/\$.ccls. and ((three near3 threshold\$1) same filter\$3) and colo\$1r	USPAT:	2004/07/23 10:07
		0024,0000 = 0 ((4.000 10.000 4.0000 4.	US-PGPUB	
l <u>-</u>	2	358/\$.ccls. and ((three near3 threshold\$1) same filter\$3) and colo\$1r	USPAT;	2004/07/23 10:07
	_	(4 (4	US-PGPUB	
_	53	382/167.ccls. and filter\$3.ab,ti.	USPAT:	2004/07/23 10:08
_		302/107.0013. mid Interp3.do,ti.	US-PGPUB	2004/07/23 10:00
_	24	("4752821" "4876591" "4951129" "4970584" "5012333"	USPAT	2004/07/23 10:10
-	24	"5032901" "5130935" "5170152" "5237402" "5278678" "5283670"	OSIAI	2004/07/25 10:10
		"5303071" "5307159" "5315416" "5319451" "5329362"		
		"5502458" "5508812" "5515112" "5526051" "5528339" "5548330"		
	_	"5557340" "5572236").PN.		
-	6	5793885.URPN.	USPAT	2004/07/23 10:10